

They took not the slightest notice of us even when we approached very close to them. When we disturbed one of the pairs, the larger of the two, the female, flopped to the ground. The male flew only a few yards and alighted on a coffee bush from where it was caught. Although we caught the female and threw her gently up in the air she seemed unable to fly and, after fluttering about, flopped on to the ground.

I regret I was unable to watch them mating over a longer period, as I had very little time and had to return to my estate the same evening.

MYLEMONEY ESTATE,
JOLADALU P.O.,
CHIKMAGLUR DIST.,
MYSORE STATE,
December 13, 1962.

K. R. SETHNA

16. DETAILED DESCRIPTION OF DIASPINE SCALE
INSECT *CHIONASPIS VENUI* MENON & KHAN, 1961.
(DIASPIDIDAE : COCCIDEA)¹

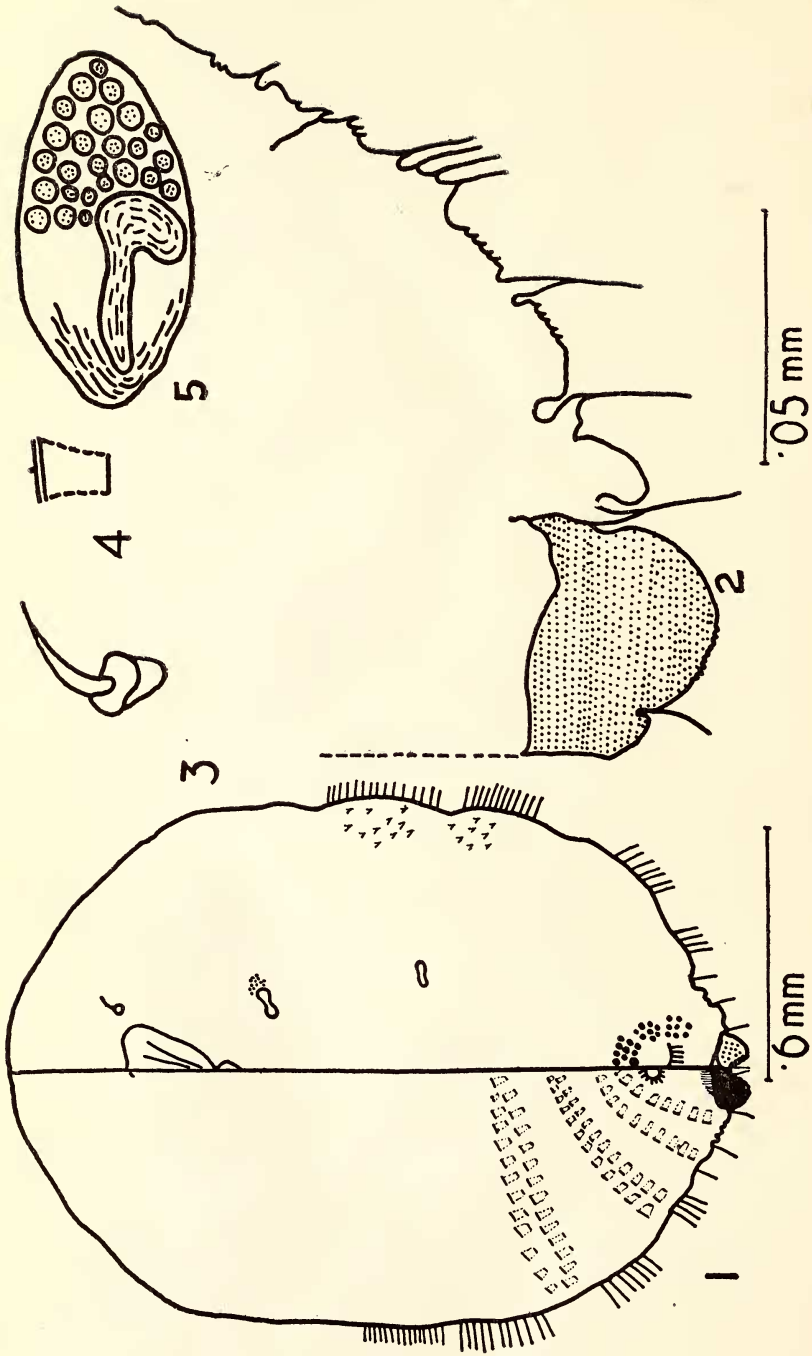
(With a plate)

The authors came across certain specimens of Diaspine scale insects in the National Pusa Collection, which on closer study proved to be a new species of the genus *Chionaspis* Signoret. A short description of the same was published in 1961 (Menon & Khan 1961). A detailed description is given here. It is confined to the female, as a complete male specimen has not been available.

Chionaspis venui

Female. Body oval and distinctly segmented, broadest at the second abdominal segment; antennae knob-shaped with distinct setae, set close to each other (Fig. 3); mouth-parts of typical diaspine type; spiracles two pairs, anterior pair slightly away from the apex of the rostralis, with its anterior end surrounded by numerous quinquelocular disc pores (Fig. 5); posterior pair much smaller than anterior; ducts 'two-barred' type, about 0.015 mm. long; macroducts broader than long (Fig. 4); microducts more clearly seen in prosoma, long, thin,

¹ Communicated by Dr. Md. Zaka-ur-Rab, Dept. of Zoology, Muslim University, Aligarh, U.P.



Chionaspis venui

1. Female holotype showing the dorsal and ventral views ; 2. Dorsal half of the right side of the pygidium showing the arrangements of the spines ; 3. Antenna ; 4. 'Double-barred' macroduct ; 5. Anterior spiracle.